

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 13, 2007

Signature:


(Lisa Adams)

Docket No.: 101896-244
(PATENT)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Darrel Brodke et al.

Application No.: 10/708,881

Confirmation No.: 2880

Filed: March 30, 2004

Art Unit: 3732

For: DOUBLE LEAD BONE SCREW

Examiner: A. Ramana

PETITION TO ADD AN INVENTOR PURSUANT TO 37 C.F.R. § 1.48(a)

03/20/2007 MBELETE1 00000003 10708881

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

01 FC:1464

130.00 0P

Sir:

DePuy Spine SARL, as owner of record of all title, right, and interest in the above-identified application, hereby petitions the Commissioner to amend the above-identified application by adding the name of inventor Missoum Moumene, a citizen of the United States, whose residence is 120 Forest Avenue, Newton, Massachusetts 02467.

This petition is submitted in accordance with 37 C.F.R. §1.48(a)(1) to convert the above identified application of Darrel Brodke, G. Kris Kumar, and Michael Varieur to an application of Darrel Brodke, G. Kris Kumar, Michael Varieur, and Missoum Moumene. Applicants submit that the four individuals are actual inventors of the invention described and claimed in the application.

Accompanying this petition is a statement by the omitted inventor, Missoum Moumene, stating the omission was made through error without any deceptive intention, and an executed Declaration and Power of Attorney by the actual inventors, Darrel Brodke, G. Kris Kumar, Michael Varieur, and Missoum Moumene, as required under 37 C.F.R. §1.48(a)(2) and 3).

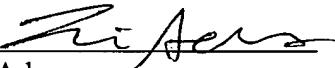
A check in the amount of \$130.00 for the fee set forth in 37 C.F.R. §1.17(i) is submitted herewith, as required under 37 C.F.R. §1.48(a)(4).

Also submitted herewith is the written consent of the assignee of record to the requested inventorship correction, as required under 37 C.F.R. §1.48(a)(5).

Applicant submits that the foregoing documents meet the requirements of 37 C.F.R. §1.48(a). Accordingly, the correction of inventorship from Darrel Brodke, G. Kris Kumar, and Michael Varieur to an application of Darrel Brodke, G. Kris Kumar, Michael Varieur, and Missoum Moumene as the actual inventors is respectfully requested.

Dated: March 13, 2007

Respectfully submitted,

By: 
Lisa Adams
Registration No.: 44,238
NUTTER MCCLENNEN & FISH LLP
World Trade Center West
155 Seaport Boulevard
Boston, Massachusetts 02210-2604
(617) 439-2550
(617) 310-9550 (Fax)
Attorney for Applicant

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MAR 19 2007

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
Fee TRANSMITTAL For FY 2006		Application Number	10/708,881-Conf. #2880
		Filing Date	March 30, 2004
		First Named Inventor	Darrel Brodke
		Examiner Name	A. Ramana
		Art Unit	3732
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$ 130.00)		Attorney Docket No. 101896-0244	

METHOD OF PAYMENT (check all that apply)

<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input type="checkbox"/> Deposit Account		Deposit Account Number: 141449		Deposit Account Name: Nutter McClellan & Fish LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
30	- 30 =	x	=	Fee (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Fee (\$)	Fee Paid (\$)
3	- 3 =	x	=		

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

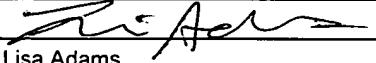
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50 (round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Petition to Add Inventor 130.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	44,238	Telephone	(617) 439-2000
Name (Print/Type)	Lisa Adams			Date	March 13, 2007

Fee Transmittal

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 13, 2007

Signature:  (Lisa Adams)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DOUBLE LEAD BONE SCREW

the specification of which was filed on March 30, 2004 as Application No. 10/708,881.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

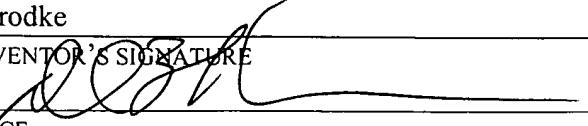
I hereby appoint all practitioners at Customer Number 021125, all of Nutter McCennen & Fish LLP, World Trade Center West, 155 Seaport Boulevard, Boston, Massachusetts 02210-2604, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Please mail all correspondence to Lisa Adams at **Customer Number 021125**, whose address is:

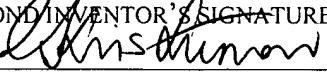
Nutter McCennen & Fish LLP
World Trade Center West
155 Seaport Boulevard
Boston, Massachusetts 02210-2604

Please direct telephone calls to: Lisa Adams at (617) 439-2550.

Please direct facsimiles to: (617) 310-9550

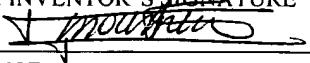
FULL NAME OF FIRST INVENTOR Darrel Brodke	
FIRST INVENTOR'S SIGNATURE 	DATE 12/12/06
RESIDENCE Salt Lake City, Utah	
Citizens US	
MAILING ADDRESS 4275 Parkview Dr. Salt Lake City, Utah 84124	

[SIGNATURES CONTINUED ON NEXT PAGE]

FULL NAME OF SECOND INVENTOR G. Kris Kumar	
SECOND INVENTOR'S SIGNATURE 	DATE 19-DEC-2006
RESIDENCE Pleasanton, California	
CITIZENSHIP US	
MAILING ADDRESS 5737 Stonecliff Vista Lane Pleasanton, CA 94566	

[SIGNATURES CONTINUED ON NEXT PAGE]

FULL NAME OF THIRD INVENTOR Michael Varieur	
THIRD INVENTOR'S SIGNATURE <i>Michael Varieur</i>	DATE 8-31N-07
RESIDENCE Portsmouth, Rhode Island	
CITIZENSHIP US	
MAILING ADDRESS 263 Rhode Island Boulevard Portsmouth, Rhode Island 02871	

FULL NAME OF FOURTH INVENTOR Missoum Moumene	
FOURTH INVENTOR'S SIGNATURE 	DATE 02-15-07
RESIDENCE Newton, Massachusetts	
CITIZENSHIP US	
MAILING ADDRESS 120 Forest Avenue Newton, Massachusetts 02467	

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Dated: 3/13/07 Signature: Lisa Adams
(Lisa Adams)

Docket No.: 101896-244
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Darrel Brodke et al.

Application No.: 10/708,881

Filed: March 30, 2004

For: DOUBLE LEAD BONE SCREW

Confirmation No.: 2880

Art Unit: 3732

Examiner: A. Ramana

STATEMENT OF MISSOUM MOUMENE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, **Missoum Moumene**, understand that I was not originally named as an inventor of the above-referenced application, and that I am now being added as an inventor. This error in omitting me as an inventor occurred without any deceptive intent on my part.

Dated: 02-15-07

Missoum Moumene



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 3/13/07 Signature: 
(Lisa Adams)

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ASSIGNEE CONSENT TO CORRECT INVENTORSHIP UNDER 37 C.F.R. 1.48

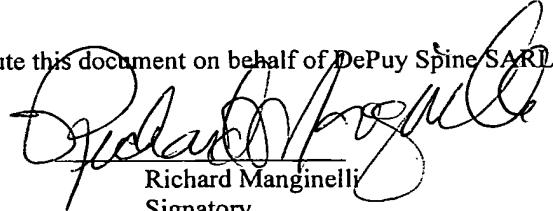
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

DePuy Spine SARL, as owner of record of all title, right, and interest in the above-identified application, hereby consents to the addition of Missoum Moumene as an inventor in the above-referenced patent application. DePuy Spine SARL Inc. is the owner of record of all title, right, and interest in the above-referenced patent application by virtue of an assignment from inventors to DePuy Spine SARL, which was recorded in the U.S. Patent and Trademark Office on June 29, 2004, at Reel 015507, Frame 0577.

The undersigned is fully authorized to execute this document on behalf of DePuy Spine SARL

3/27/07
Date


Richard Manginelli
Signatory

February 20th, 2007
Date


Stephan Siemers
Signatory

1584657.1



Supplemental Application Data Sheet

Application Information

Application number:: 10/708,881
Filing Date:: 03/30/04
Application Type:: Regular
Subject Matter:: Utility
Suggested Group Art Unit:: 3732
CD-ROM or CD-R?:: None
Sequence submission?:: None
Computer Readable Form (CRF)?:: No
Title:: DOUBLE LEAD BONE SCREW
Attorney Docket Number:: 101896-0244
Request for Early Publication?:: No
Request for Non-Publication?:: No
Suggested Drawing Figure:: Fig. 1
Total Drawing Sheets:: 3
Small Entity?:: No
Petition included?:: No
Secrecy Order in Parent Appl.?:: No

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Darrel
Family Name:: Brodke
City of Residence:: Salt Lake City
State or Province of Residence:: UT
Country of Residence:: US

Street of mailing address:: 4275 Parkview Dr.
City of mailing address:: Salt Lake City
State or Province of mailing address:: UT
Postal or Zip Code of mailing address:: 84124

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: G.
Middle Name:: Kris
Family Name:: Kumar
City of Residence:: Raynham
State or Province of Residence:: MA
Country of Residence:: US
Street of mailing address:: 73 Parkwood Dr.
City of mailing address:: Raynham
State or Province of mailing address:: MA
Postal or Zip Code of mailing address:: 02767

Applicant Authority Type:: Inventor
Primary Citizenship Country:: US
Status:: Full Capacity
Given Name:: Michael
Middle Name:: S.
Family Name:: Varieur
City of Residence:: Portsmouth
State or Province of Residence:: RI
Country of Residence:: US
Street of mailing address:: 263 Rhode Island Boulevard
City of mailing address:: Portsmouth

State or Province of mailing address:: RI

Postal or Zip Code of mailing address:: 02871

Applicant Authority Type:: Inventor

Primary Citizenship Country:: US

Status:: Full Capacity

Given Name:: Missoum

Family Name:: Moumene

City of Residence:: Newton

State or Province of Residence:: MA

Country of Residence:: US

Street of mailing address:: 120 Forest Avenue

City of mailing address:: Newton

State or Province of mailing address:: MA

Postal or Zip Code of mailing address:: 02467

Correspondence Information

Correspondence Customer Number:: 021125

Representative Information

Representative Customer Number:: 021125

Assignee Information

Assignee name:: DePUY SPINE SARL

Street of mailing address:: Chemin Blanc 36

City of mailing address:: Le Locle

Country of mailing address:: Switzerland

Postal or Zip Code of mailing address:: Ch-2400